

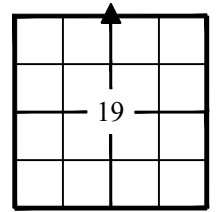
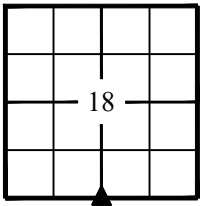
# MONUMENT RECORD

Corner ID: RICH C-13

QUARTER SECTION CORNER

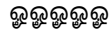
Sections 18 & 19, Township 9 North, Range 2 West, 2nd P.M.

Richland Township, Monroe County, Indiana



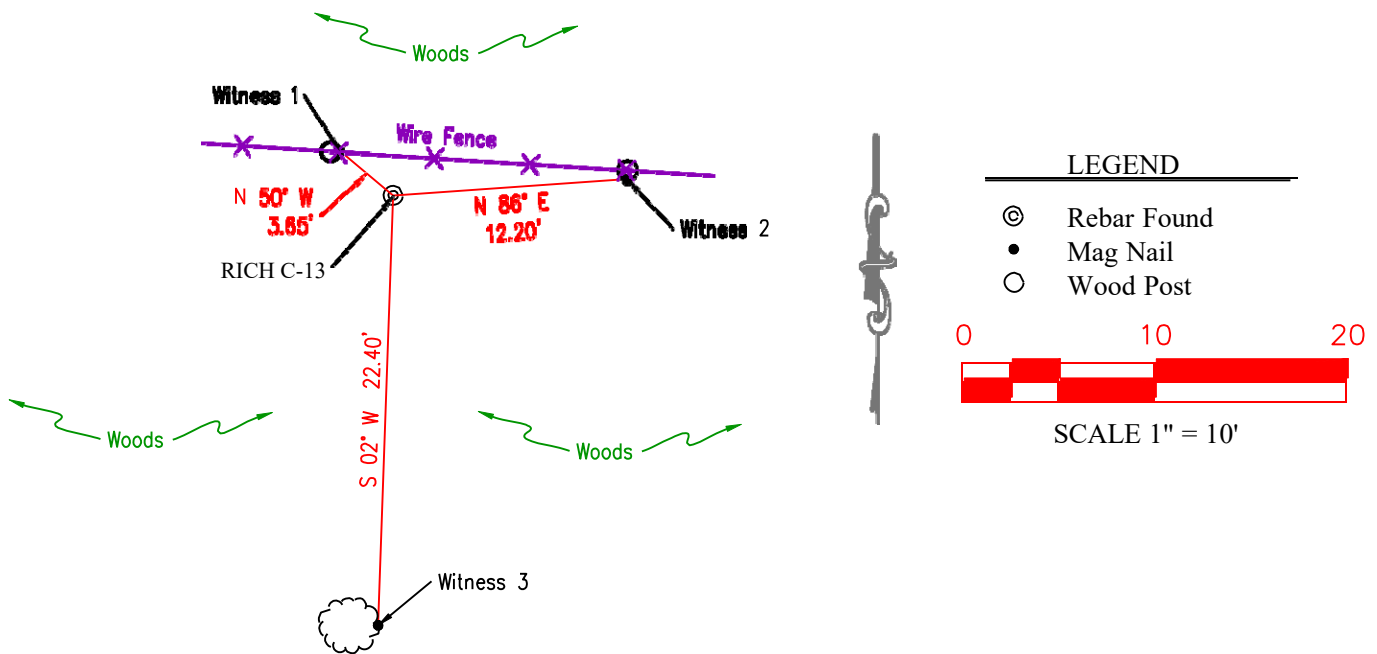
**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 58 inch diameter rebar with a cap stamped "Graham" 8 inches above grade.



**GEODETIC COORDINATES:** Northing: 1443088.49 Easting: 3067786.30

**MONUMENT LOCATION SKETCH:** Attach a sketch and aerial image



**WITNESS MONUMENT TIES:** Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BT's should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

I.D.	Bearing	Distance	Witness Description
1	N 50° W	3.65'	Mag w washer set 11" above grade in east side of 4" diameter wood post
2	N 86° E	12.20'	Mag w washer set 8" above grade in south side of 4" diameter wood post
3	s 02° W	22.40'	Mag w washer set 8" above grade in east side of 4" beech tree

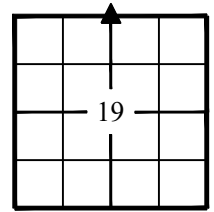
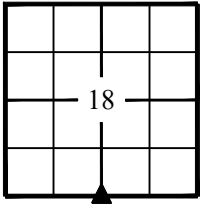
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Corner ID: RICH C-13

## QUARTER SECTION CORNER

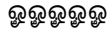
Sections 18 & 19, Township 9 North, Range 2 West, 2nd P.M.

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**MONUMENT PRESERVATION:** *Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.*

A survey sign was found on the east side of of witness 1 listed above.



**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

This rebar was found +/- 2.4' south of an east-west running wire fence.

### EXISTING SURVEY HISTORY

*Include as much detail and history of the corner as known at the time of perpetuation.*

### ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris

Where filed or Recorded:

<https://ia801405.us.archive.org/23/items/in-plss-federal-notes>

F\_PM02T09NR02W\_Notes.pdf

Original Monument: Post

Bearing Tree or Witness Ties	Bearing	Distance
12" Dia. Beech	S 65° E	10 links
14" Dia. Beech	N 44° W	16 links

\*NA- No information referenced or information not legible

No original witness was recovered.

**OTHER SURVEY HISTORY:** *Include details such as surveyor name, date, recording info, monument description, etc.*

Date	Surveyor	Monument Description
20062007	James D. Smale	"Graham" rebar found
1222016	Rachel A. Oser	"Graham" rebar found, "BRG" rebar removed (was set erroneously in 2010)

### PREVIOUS CERTIFICATION

*Is this monument perpetuated by the Monroe County Surveyor's Office? If not, what is the cause of discrepancy?*

None

**THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.*

The origin of this rebar is unknown, however in a 2016 survey Rachel Oser references the origin being a 2003 C.D. Graham survey located in Graham files at BRCJ Inc. This rebar was accepted by James Smale (2006-2007, now Wild Crane Overlook), Rachel Oser (2016), and was accepted in this survey. This rebar measures 2639.35' from the Southeast corner of Section 18 versus the Original Government Notes record distance of 2640'.

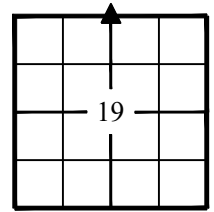
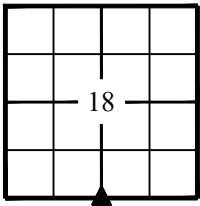
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Richland Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** *Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County "PROTECT NEARBY SURVEY MARKER" sign. Provide photo orientation and date. Additional photos may be included by clicking the "+" button at the end of the horizontal line.*

Photo Date:31423



LOOKING DOWN AT RICH C-13



LOOKING WEST RICH C-13

## FIELD PERSONNEL:

Field Date: 3/14/23

By: JR & TT

Project #: 21-157

Notes: Field notes on file at M.C.S.O.

**BASIS OF GEODETIC COORDINATES:** *Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone.*

Coordinates shown hereon were obtained from GPS observations utilizing the Indiana Real-Time Network (INCORS).

Indiana West Zone, NAD83, State Plane Grid Coordinates, US Survey Feet. Geoid model ContinentalUS\_NGS2018.

Coordinate data was collected using a Carlson BRX7 GPS and an F-C 5000 Data Collector. Coordinate positions are grid north (Indiana State Plane West Zone).

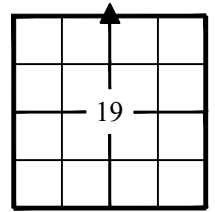
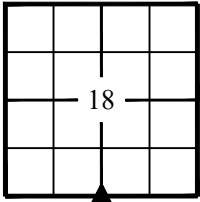
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Richland Township, Monroe County, Indiana



### UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monuments: None
- Discrepancies in the Documents: None
- Inconsistencies in the lines of Occupation: None
- Theoretical Uncertainty (Random Errors in Measurement): The relative positional accuracy of this survey is within that allowable for a Rural class survey (0.26' plus 200 PPM) as defined I.A.C. Title 865

### CERTIFICATION:

Professional Surveyor Name: Eric L. Deckard  
Indiana Professional Surveyor No. LS 29900012  
Firm Name: Deckard Land Surveying, LLC

Date: 4/17/2023

Signature:

Seal:



### OFFICE USE ONLY

### COUNTY SURVEYOR APPROVAL:

Yes, ☒

Signature:

Date: 6/20/2023

Seal:

No,

Reasons for Denial:



### SURVEYOR REVIEW BOARD APPROVAL:

Yes, ☒

Signature:

Date: 6/20/2023

Seal:

No,

Reasons for Denial:

